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Jc658 U.S. PTO  
03/01/02

March 1, 2002

ATTORNEY DOCKET NO.: UCSD1330-2

03/01/02  
Jc658 U.S. PTO  
03/01/02

**ATTN: BOX PATENT APPLICATION**  
Commissioner for Patents  
Washington, D.C. 20231

Sir:

Transmitted herewith for filing is the new provisional-to-utility patent application of:

APPLICANT(s): *Bernard O. Palsson, Markus W. Covert and Christophe H. Schilling*

FOR: *MODELS AND METHODS FOR DETERMINING SYSTEMIC  
PROPERTIES OF REGULATED REACTION NETWORKS*

Enclosed are the following papers, including all those required to receive a filing date under 37 CFR § 1.53(b):

Number of Pages

Specification	62
Claims	12
Abstract	1
Declaration	3
Drawing(s)	10

EXPRESS MAIL Number: EV 047297388US  
Date of Deposit: March 1, 2002

I hereby certify that this paper is being deposited with the United States Postal Service "EXPRESS MAIL Post Office to Addressee" service under 37 C.F.R. § 1.10 on the date indicated above and is addressed to: ATTN: BOX PATENT APPLICATION, Commissioner for Patents, Washington, D.C. 20231

JASON BERRY  
(Name of Individual Depositing with P.O.)

Jason Berry  
(Signature of Individual Depositing with P.O.)

SILICON VALLEY SAN DIEGO SAN DIEGO/GOLDEN TRIANGLE SAN FRANCISCO AUSTIN SEATTLE SACRAMENTO LA JOLLA

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Enclosures:

- Return Receipt Postcard

This application claims priority under 35 U.S.C. § 119(e) to U.S. Provisional Applications, Serial No. 60/272,754 filed March 1, 2001 and 60/323,028 filed September 14, 2001 and the contents of which are incorporated by reference in their entirety herein.

The filing fee is calculated as follows:

**SMALL** entity status is claimed.

	Number Filed	Number Extra	Rate		Fee	
			Large Entity	Small Entity	Large Entity	Small Entity
Total Claims	74 -20	=	\$18	\$09	\$0.00	\$0.00
Independent Claims	-3	=	\$84	\$42	\$0.00	\$0.00
Multiple Dependent Claims Presented:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		\$280	\$140	\$0.00	\$0.00
			BASIC FEE		\$740.00	\$370.00
			TOTAL FEE		\$0.00	\$0.00

Please **DEFER** the payment of the **FILING FEE** until the executed Declaration is filed. The Commissioner is hereby authorized to apply any other required fees or any credits to Deposit Account No. 50-1355, referencing the attorney docket number shown above.

If this application is found to be INCOMPLETE, or if a telephone conference would otherwise be helpful, please call the undersigned at (858) 677-1456.

GRAY CARY WARE & FREIDENRICH LLP

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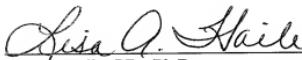
All future correspondence should be addressed to:

**Lisa A. Haile, J.D., Ph.D.**  
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A copy of this letter is enclosed. Kindly acknowledge receipt of this application by returning the enclosed postcard.

Respectfully submitted,

**GRAY CARY WARE & FREIDENRICH LLP**

  
Lisa A. Haile, J.D., Ph.D.  
Registration No.: 38,347

3/1/02  
Date

LAH/meg

Enclosure(s)